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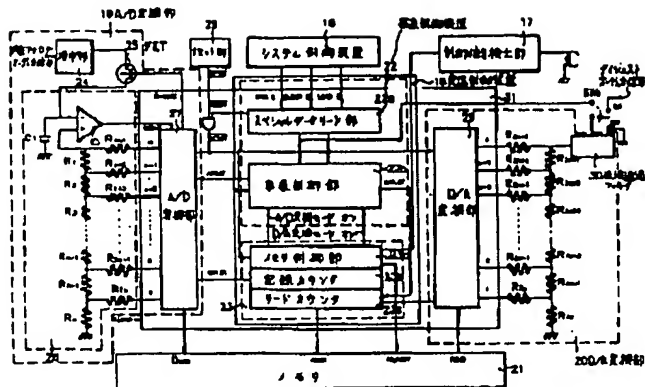
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TITLE : DIGEST VARIABLE-SPEED
REPRODUCING DEVICE FOR VCR
AND ITS METHOD



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ABSTRACT : PURPOSE: To avoid generating noise by providing a control signal detection part detecting a control signal recorded in a VCR tape to skip a part, where an audio signal is not recorded, of the VCR cassette tape at the time of variable-speed-reproducing it.

CONSTITUTION: At the time of varying the speed of digest reproduction, the control signal detection part 17 detects an audio signal and a control signal on the VCR tape from there. A variable-speed controller 18 outputs A/D and D/A conversion executing signals in response to variable-speed data from a system controller 16 and only when the detection part 17 detects a control pulse, outputs a recording control signal or a reading control signal. An A/D conversion part 19 converts an analog audio (AD) signal reproduced with a sampling rate corresponding to variable-speed data into a digital signal and a D/A conversion part 20 re-converts digital data read out from a memory 21 into the AD signal. The memory 21 outputs varied-speed DA data from the A/D conversion part 19 to the D/A conversion part 20 by the recording control signal.

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